

RECEIVED  
CENTRAL FAX CENTER

AUG 08 2007

**HAMRE, SCHUMANN,  
MUELLER & LARSON, P.C.**  
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION August 8, 2007

TO: Mail Stop: AF  
Examiner: K. Ariani  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller


OUR REF: 10873.1574USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 6

PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: **Information Disclosure Statement, Form 1449 & copy of Form 892  
issued in co-pending matter**Applicant: YONEHARA, et al.  
Serial No.: 10/521234  
App. Filed: January 13, 2005  
Group Art No.: 1651  
Confirmation No.: 8752Please charge Deposit Account No. 50-3478 in the amount of \$180 for payment of the  
IDS filing fee. Please charge any additional fees or credit overpayment to Deposit  
Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF  
TIME for a sufficient number of months to enter these papers, if appropriate.By:   
Name: Douglas P. Mueller  
Reg. No: 30,300I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark  
Office on the date shown below.

Peggy J. Kerkhove

  
SignatureAugust 8, 2007  
Date225 SOUTH SIXTH STREET · SUITE 2650 · MINNEAPOLIS · MN 55402  
TEL 612.455.3800 · FAX 612.455.3801  
WWW.HSML.COM · MAIL@HSML.COM

RECEIVED  
CENTRAL FAX CENTERIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 08 2007

Applicant: YONEHARA, et al. Examiner: K. Ariani  
Serial No.: 10/521234 Group Art Unit: 1651  
Filed: January 13, 2005 Docket: 10873.1574USWO  
Title: METHOD OF DEGRADING PROTEIN USING SULFONIC ACID  
COMPOUND

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the  
U.S. Patent and Trademark Office on August 8, 2007.

By: 

Name: Peggy Kerkove

INFORMATION DISCLOSURE STATEMENT

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

With regard to the above-identified application, the item of information listed on the enclosed Form 1449 is brought to the attention of the Examiner. The reference was recently cited by the Examiner in co-pending matter serial no. 10/517,853. A copy of the Form 892, issued by the Examiner, is enclosed. The Copies of any foreign patent documents or "Other Documents" are enclosed.

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the Filing Date, before the mailing date of a First Office Action on the merits, or before the mailing date of a First Office Action on the merits after the filing of a request for continued examination under 37 C.F.R. §1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and
- ☐ the requisite Statement is below, OR
- ☐ the requisite fee of \$180.00 under Rule 1.17(p) is included herein, or
- ☒ (3) after the mailing date of a Final Rejection or Notice of Allowance but on or before the payment of the Issue Fee, AND the requisite Statement is below AND the requisite fee of \$180.00 under Rule 1.17(p) is included herein.

RECEIVED  
CENTRAL FAX CENTER

AUG 08 2007

## STATEMENT

Applicants hereby state that:

- ☒ Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application or by the USPTO in a related application not more than three months prior to the filing date of the Information Disclosure Statement

- ☐ If this box is checked, Applicant provides the following:

Certification Under 37 C.F.R. §1.704(d)

In accordance with 37 C.F.R. §1.704(d), the undersigned hereby certifies that each item listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

- ☐ The Examiner is hereby advised of the following co-pending U.S. applications. A copy of each U.S. patent application publication (if published) or application (if not published) is enclosed.

Application No.Filing DateGroup

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Date Mailed: August 8, 2007

AUG 08 2007

Sheet 1 of 1

<b>FORM 1449*</b> <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 10873.1574USWO	Application Number: 10/521234
	Applicant: YONEHARA, ET AL.	
	Filing Date: January 13, 2005	Group Art Unit: 1651

[illegible]

**52835**

Customer Number

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

\*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

AUG 08 2007

<b>Notice of References Cited</b>	Application/Control No. 10/617,863	Applicant(s)/Patent Under Reexamination YONEHARA ET AL.	
	Examiner Paul C. Martin	Art Unit 1857	Page 1 of 1

## U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2002/0173043 A1	11-2002	Merabet et al.	436/08
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

## NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office  
 PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20070717

RECEIVED  
CENTRAL FAX CENTER

AUG 08 2007

**FEE AUTHORIZATION**

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 50-3478. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0902  
(612) 455-3800

Dated: August 8, 2007

By: 

Douglas P. Mueller

Reg. No. 30,300

DPM/pjk

**52835**

PATENT TRADEMARK OFFICE